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Vyacheslav Futorny* (vfutorny@gmail.com), IME-USP, Caixa Postal 66281, Sao Paulo,
05315970, Brazil. *Representations of finite W-algebras.*

We will discuss recent advances in the Representation theory of Yangians and finite W-algebras obtained jointly with Alexander Molev and Sergei Ovsienko. (Received January 22, 2008)